



<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)	Attorney Docket No.: 46884-5389	Serial No.: 10/537,511
<b>PTO Form 1449</b>	Applicants Fumitsugu FUKUYO et al.	Page 1 of 1
	Filing Date: November 28, 2005	Group Art Unit: 2873

**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	4,861,964	August 29, 1989	Sinohara			

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Sub Class	<u>Translation</u> YES NO
	1,087,534	October 18, 1967	GB			
	08-099187	April 16, 1996	Japan			Abstract
	07-185862	July 25, 1995	Japan			Abstract
	1 110 661	June 27, 2001	EP			

**OTHER DOCUMENTS**

(Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)


Examiner	Date Considered
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Reference EP35536TS900kap	Application No./Patent No. 03777262.1 - 2302 / 1588793 PCT/JP0315555
Applicant/Proprietor HAMAMATSU PHOTONICS K.K.	

### Communication

The European Patent Office herewith transmits as an enclosure the supplementary European search report under Article 153(7) EPC for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- ☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

### Refund of the search fee

If applicable under Article 9 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





European Patent  
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**SUPPLEMENTARY  
EUROPEAN SEARCH REPORT**

Application Number  
**EP 03 77 7262**

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
① X ✓ A	GB 1 087 534 A (KEARNEY & TRECKER CORPORATION) 18 October 1967 (1967-10-18) * page 5, lines 18-76; figure 2 *	1 2,3	INV. B23K26/04 B28D5/00 B23K26/40 B23K26/14
② Y ✓ A	US 4 861 964 A (H. SINOHARA) 29 August 1989 (1989-08-29) * column 2, lines 23-43; figure 1 *	1 2,3	
③ Y ✓ A	JP 08 099187 A (MITSUBISHI ELECTRIC CORP) 16 April 1996 (1996-04-16) * abstract; figures *	1 1-3	
④ Y ✓ A	JP 07 185862 A (NIPPON KOGAKU KK) 25 July 1995 (1995-07-25) * abstract; figures *	1-3	
⑤ A ✓	EP 1 110 661 A (CANON KABUSHIKI KAISHA) 27 June 2001 (2001-06-27) * paragraphs [0006], [0024] - [0026]; figure 1 *	1-4	
			TECHNICAL FIELDS SEARCHED (IPC)
			B23K B28D
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search <b>Munich</b>		Date of completion of the search <b>28 July 2008</b>	Examiner <b>Jeggy, Thierry</b>
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			